WHAT IS CLAIMED IS:

1.   A portable terminal remote control method of remotely controlling a portable terminal from an external device, which portable terminal having a) a main body provided with a built-in memory, and b) an attachable/detachable storage medium, the method comprising:

a step of accepting a request by said external device related to a change of setting in said portable terminal from a user of said portable terminal; and

a setting changing mail sending step of sending a setting changing mail, by said external device to said portable terminal, that collectively changes the contents of said built-in memory and said storage medium of said portable terminal, in response to the received request.

2.   The portable terminal remote control method according to claim 1,

wherein in the setting changing mail sending step, a setting changing mail including a computer program that changes the contents of said built-in memory and said storage medium and a change of setting identifier is sent.

3.   The portable terminal remote control method according to claim 1,

wherein the setting changing mail sending step

includes a setting changing mail generating step of, upon

acceptance of the request related to the change of setting

in said portable terminal, generating the setting changing

mail containing a computer program suitable to the received

5   request.

4.   The portable terminal remote control method according

to claim 3 further comprising:

an authenticating step of, upon acceptance of the

10   request related to the change of setting in said portable

terminal from the user of said portable terminal, checking

whether the user is an authorized user or not, and generating

the setting changing mail only when the user is an authorized

user.

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5.   A portable terminal remote control method of remotely

controlling a portable terminal from an external device,

which portable terminal having a) a main body provided with

a built-in memory, and b) an attachable/detachable storage

20   medium, the method comprising:

a step of receiving a setting changing mail, sent from

said external device in said portable terminal, by which

contents of said built-in memory and said storage medium

can be collectively changed; and

25   a first updating step of collectively updating the

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contents of said built-in memory and said storage medium based on the content of the received setting changing mail.

6.   The portable terminal remote control method according to claim 5, wherein in the first updating step, said main body updates the contents of said built-in memory and said storage medium by executing a computer program contained in said setting changing mail.

7.   The portable terminal remote control method according to claim 5,

wherein said storage medium is composed of an IC card or a subscriber identity module card issued by a communication provider, each provided with a processor and a memory, so that in the first updating step, said main body having a processor that updates the contents of said built-in memory by executing a computer program contained in said setting changing mail, and said IC card or subscriber identity module card are updated by means of a processor-to-processor communication between the processor in said main body and the processor in said IC card or subscriber identity module card.

8.   The portable terminal remote control method according to claim 5 further comprising:

a first storing step of storing the received setting changing mail in said internal memory; and

a second updating step of, when said storage medium is replaced with another storage medium, updating the contents of said another storage medium by running the computer program contained in the setting changing mail stored in said internal memory.

9.   The portable terminal remote control method according to claim 5 further comprising:

a first storing step of storing the received setting changing mail in said storage medium; and

a third updating step of, when said storage medium is inserted into a main body of an another portable terminal, updating the contents in an internal memory of said main body of an another portable terminal by running the computer program contained in the setting changing mail stored in said storage medium.

10.   The portable terminal remote control method according to claim 5,

wherein in the step of receiving a setting changing mail, a setting changing mail including a computer program

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that changes the contents of said built-in memory and said storage medium and a change of setting identifier is received; and

wherein in the first updating step, if the change of
5 setting identifier is present in a setting changing mail, the contents of said built-in memory and said storage medium are updated collective by executing the computer program contained in the setting changing mail.

10 11.   A portable terminal remote control system having at least one external device and at least one portable terminal and capable of remotely controlling said portable terminal from said external device, which portable terminal having a) a main body provided with a built-in memory, and b) an
15 attachable/detachable storage medium,

wherein said external device having,

an accepting unit which accepts a request related to a change of setting in said portable terminal from a user of said portable terminal; and
20 a setting changing mail sending unit which sends a setting changing mail, to said portable terminal, that collectively changes the contents of said built-in memory and said storage medium of said portable terminal, in response to the received request.

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12.   A computer-readable recording medium, in which a portable terminal remote control program is recorded for allowing an external device to remotely control a portable terminal composed of a main body provided with a built-in

5   memory and an attachable/detachable storage medium, characterized by recording a portable terminal remote control program to have a computer carry out:

a step of accepting a request by said external device related to a change of setting in said portable terminal

10   from a user of said portable terminal; and

a setting changing mail sending step of sending a setting changing mail, by said external device to said portable terminal, that collectively changes the contents of said built-in memory and said storage medium of said

15   portable terminal, in response to the received request.

13.   A portable terminal remote control system having at least one external device and at least one portable terminal and capable of remotely controlling said portable terminal

20   from said external device, which portable terminal having a) a main body provided with a built-in memory, and b) an attachable/detachable storage medium,

wherein said portable device having,

a setting changing mail receiving unit which receives

25   a setting changing mail sent from said external device, by

which contents of said built-in memory and said storage medium can be collectively changed; and

an updating unit which collectively updates the contents of said built-in memory and said storage medium based on the content of the received setting changing mail.